

FIG. 1

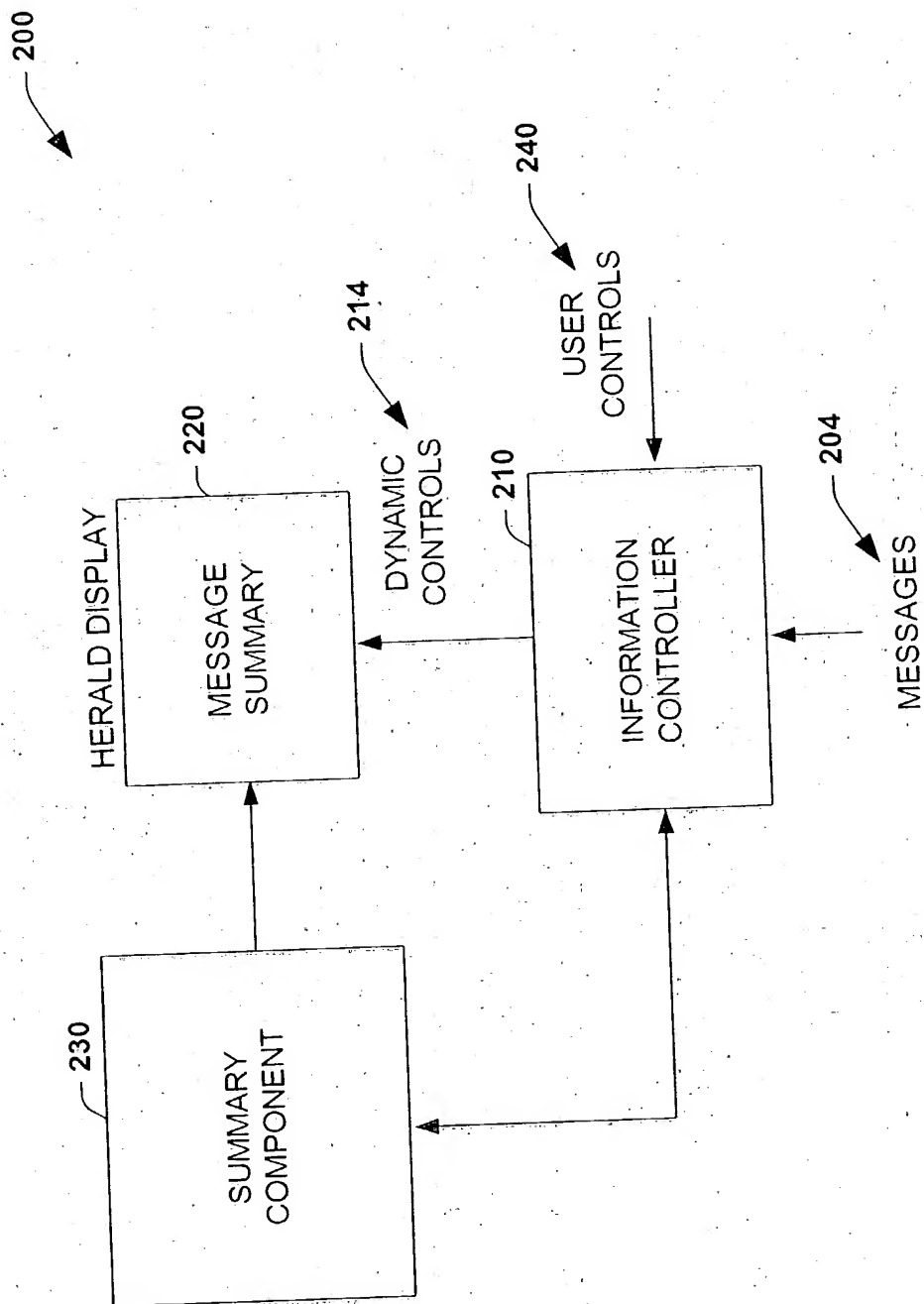


FIG. 2

Options

Desktop | Beyond the Desktop | Filter & Move | Special Forward | Smart DDF | Archive Manager

Desktop Alerts

Low60

Medium90

High

☐ Sound

☐ Text Herald

☐ Priorities gets focus

☐ MS Agent

☐ Sound

☒ Text Herald

☐ Priorities gets focus

☐ MS Agent

☒ Sound

☒ Text Herald

☐ Priorities gets focus

☐ MS Agent

0

100

310

☒ Have heralds follow my attentional focus.

☒ If Priorities detects that you are busy, it will defer alerts unless message priority is at least 90

☒ Defer alerts if conversation is detected

☒ Defer by at most 5 minutes

☐ Use context-sensitive thresholds and volume control preferences

OK

Cancel

Apply

FIG. 3

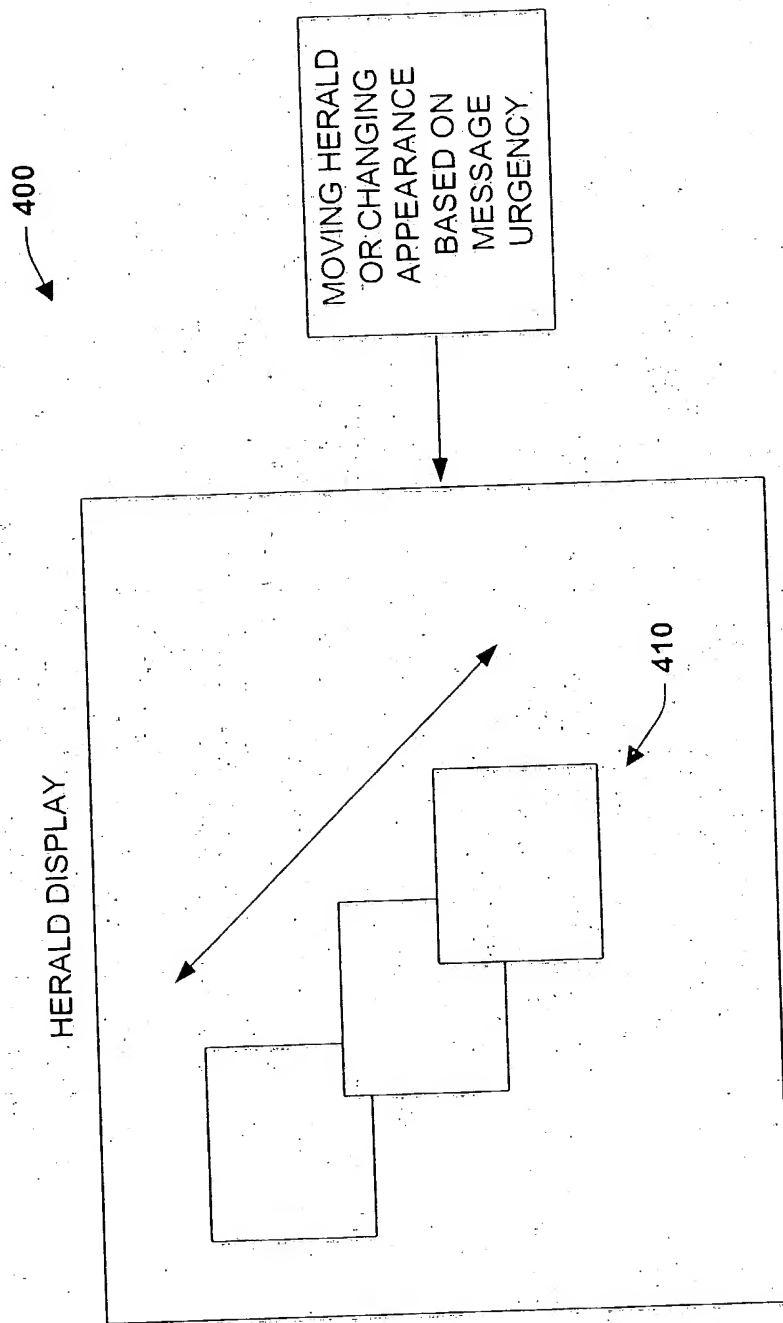


FIG. 4

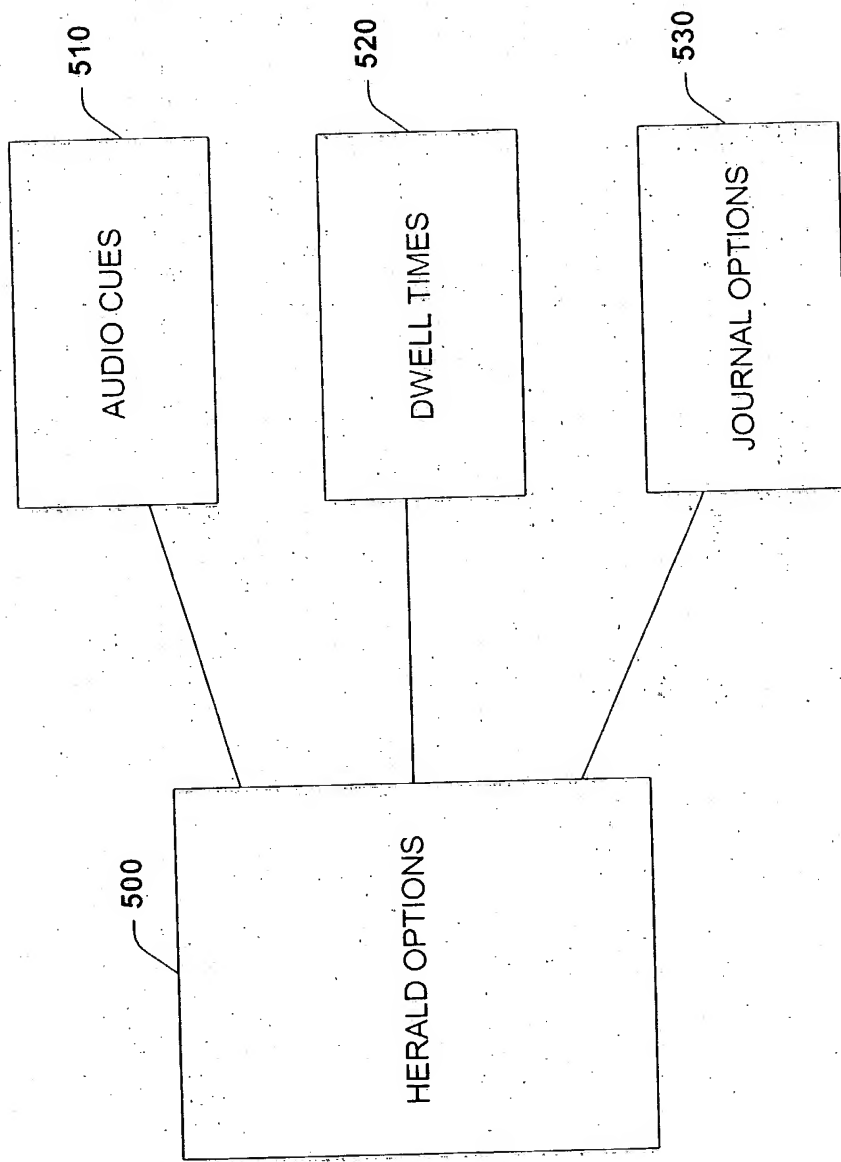


FIG. 5

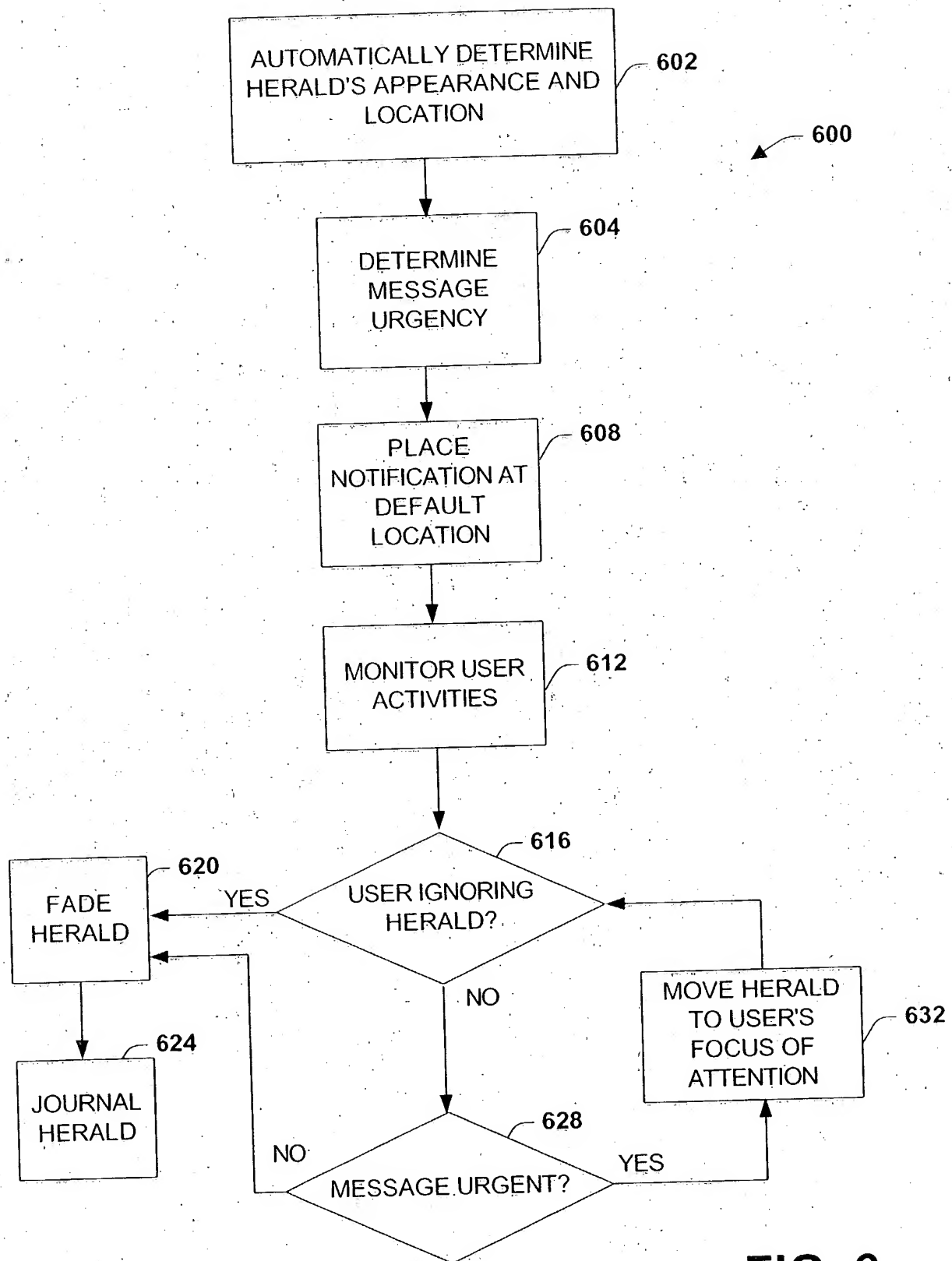
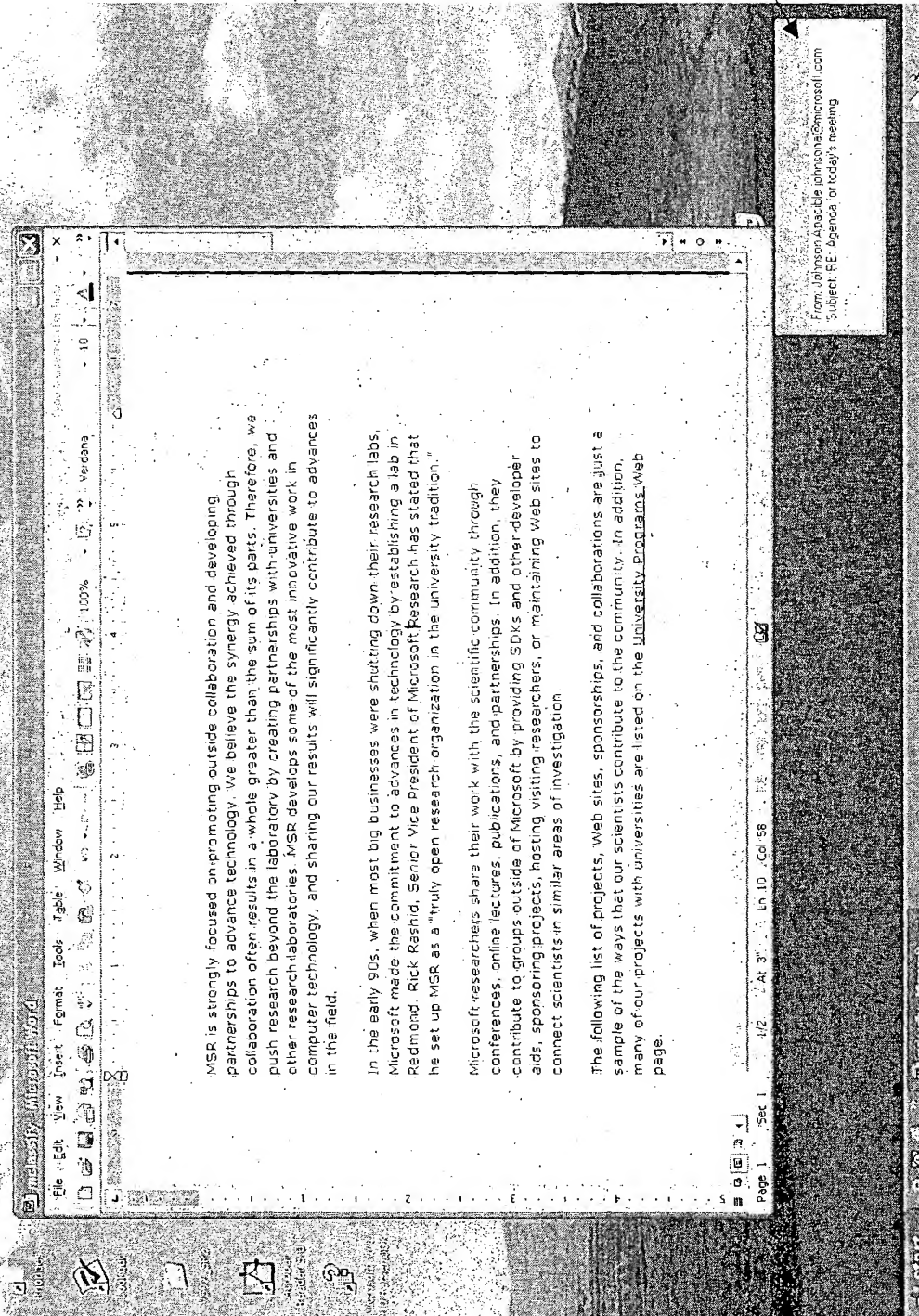


FIG. 6



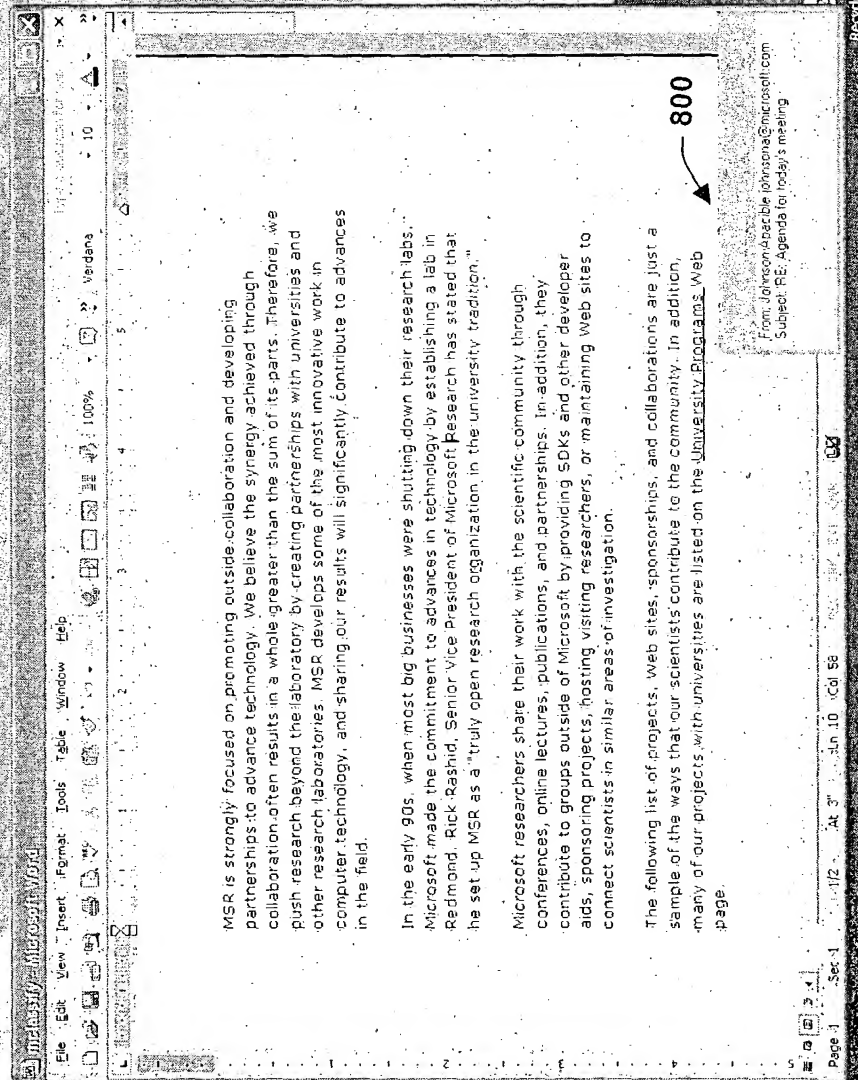


FIG. 8

900

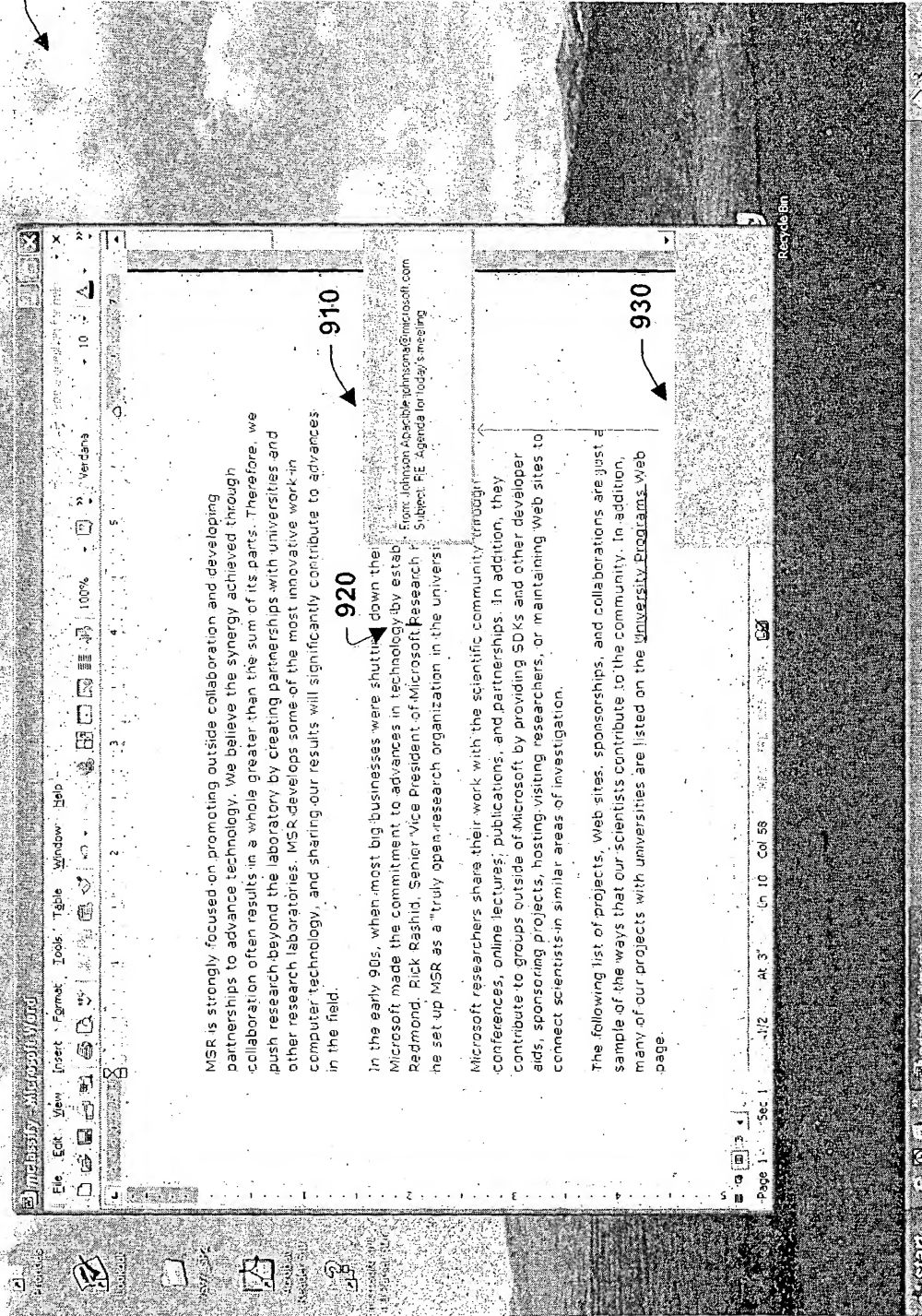
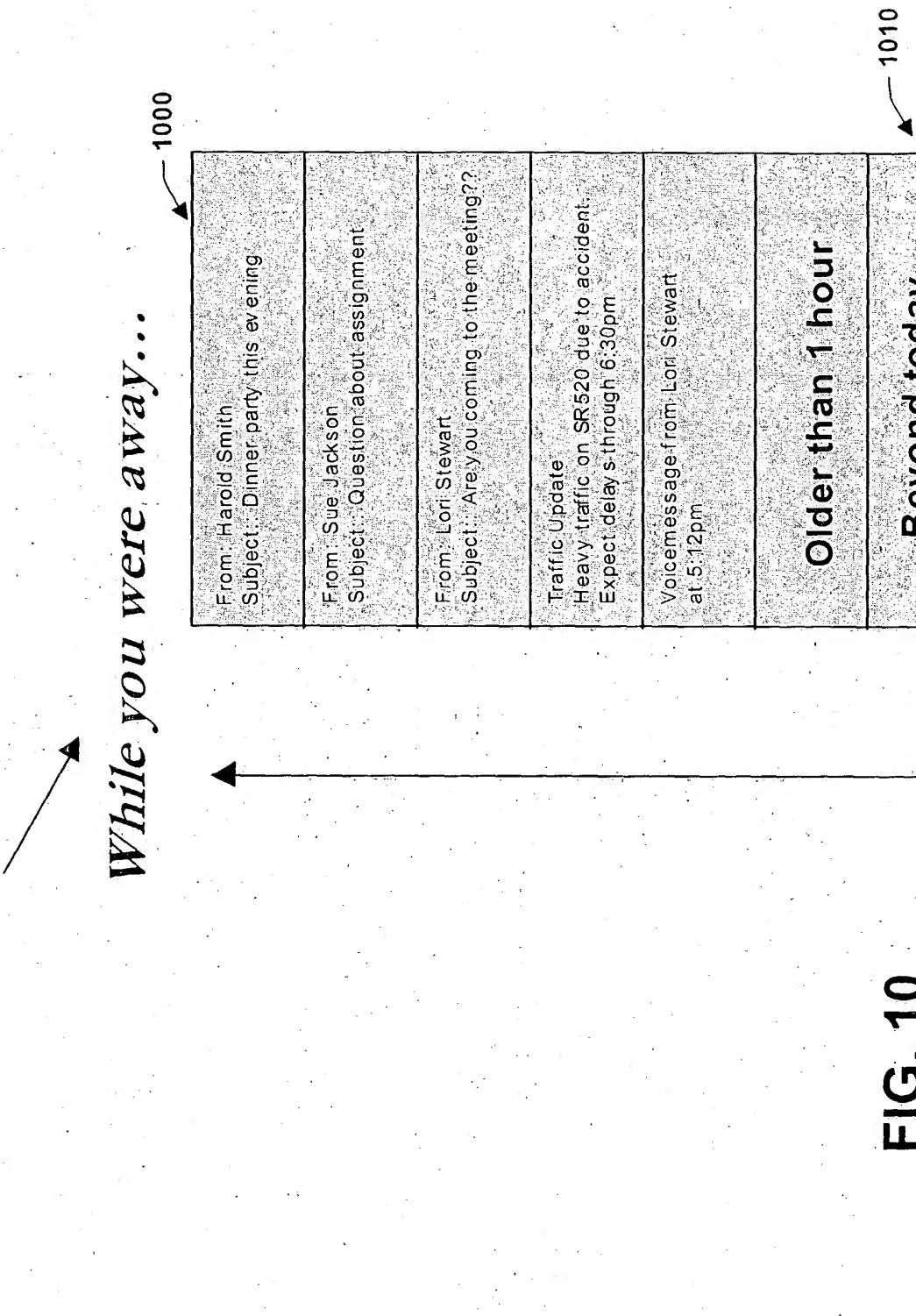


FIG. 9

While you were busy...

While you were away...



The diagram shows a vertical timeline arrow labeled 1010 pointing downwards. To the right of the arrow is a rectangular box labeled 1000, which represents an email inbox. The box is divided into seven horizontal sections, each containing text. The first three sections contain email headers (From and Subject lines). The fourth section contains a 'Traffic Update'. The fifth section contains a 'Voicemail' message. The sixth section is labeled 'Older than 1 hour'. The seventh section is labeled 'Beyond today...'. The arrow 1010 points to the top of the box 1000.

From: Harold Smith Subject: Dinner party this evening
From: Sue Jackson Subject: Question about assignment
From: Lori Stewart Subject: Are you coming to the meeting??
Traffic Update Heavy traffic on SR520 due to accident. Expect delays through 6:30pm
Voicemail message from Lori Stewart at 5:12pm
Older than 1 hour
Beyond today...

FIG. 10

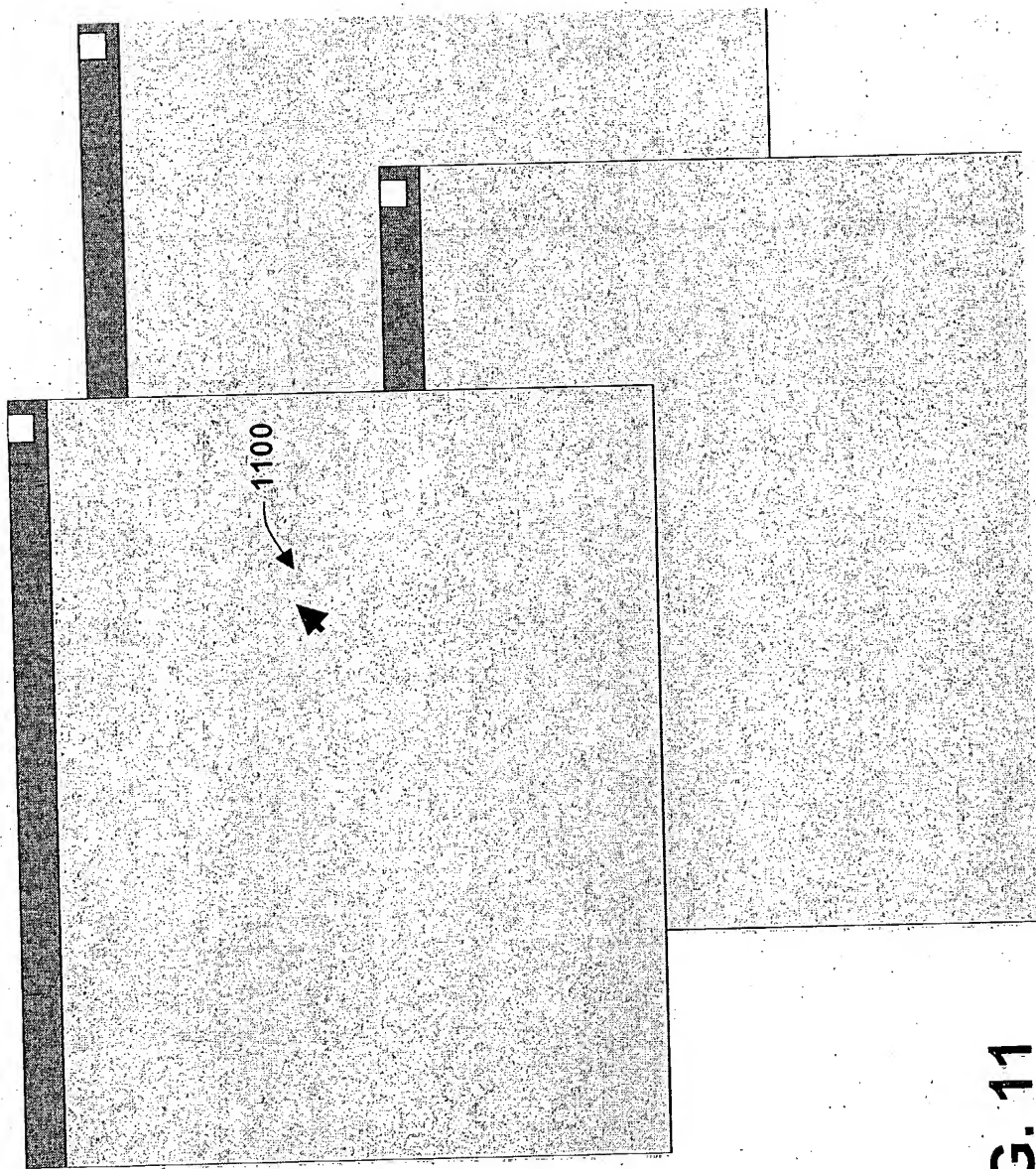


FIG. 11

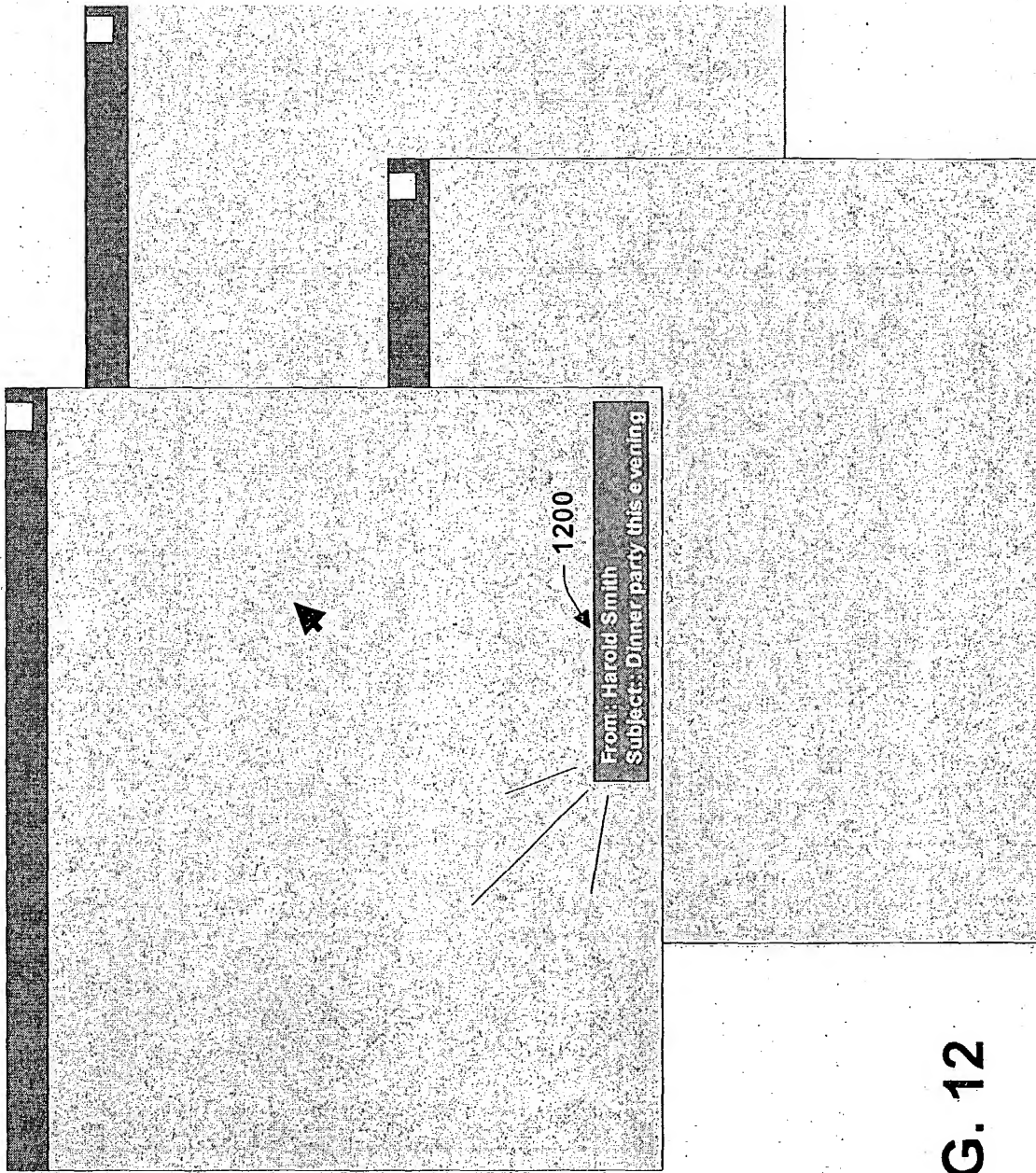


FIG. 12

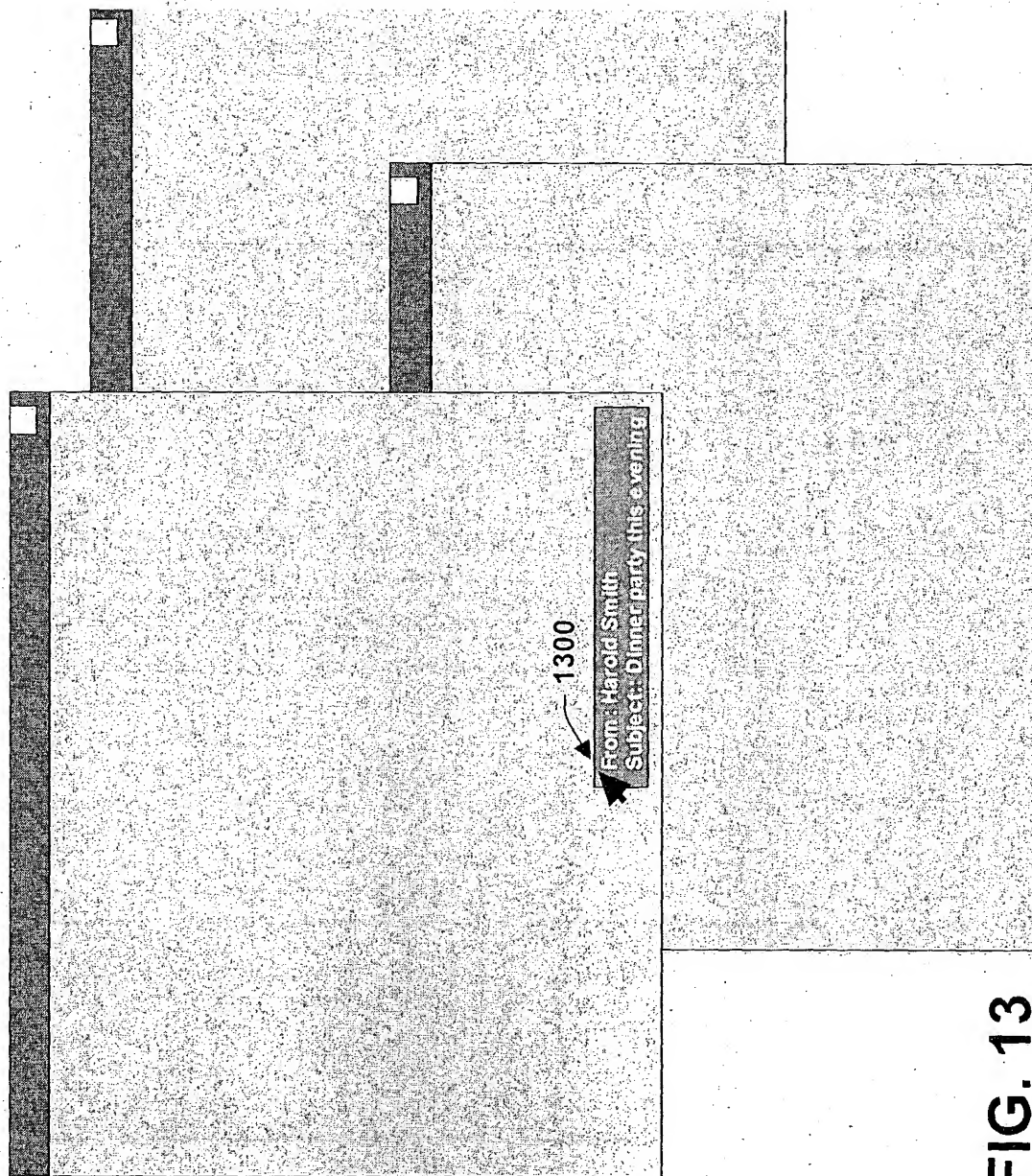


FIG. 13

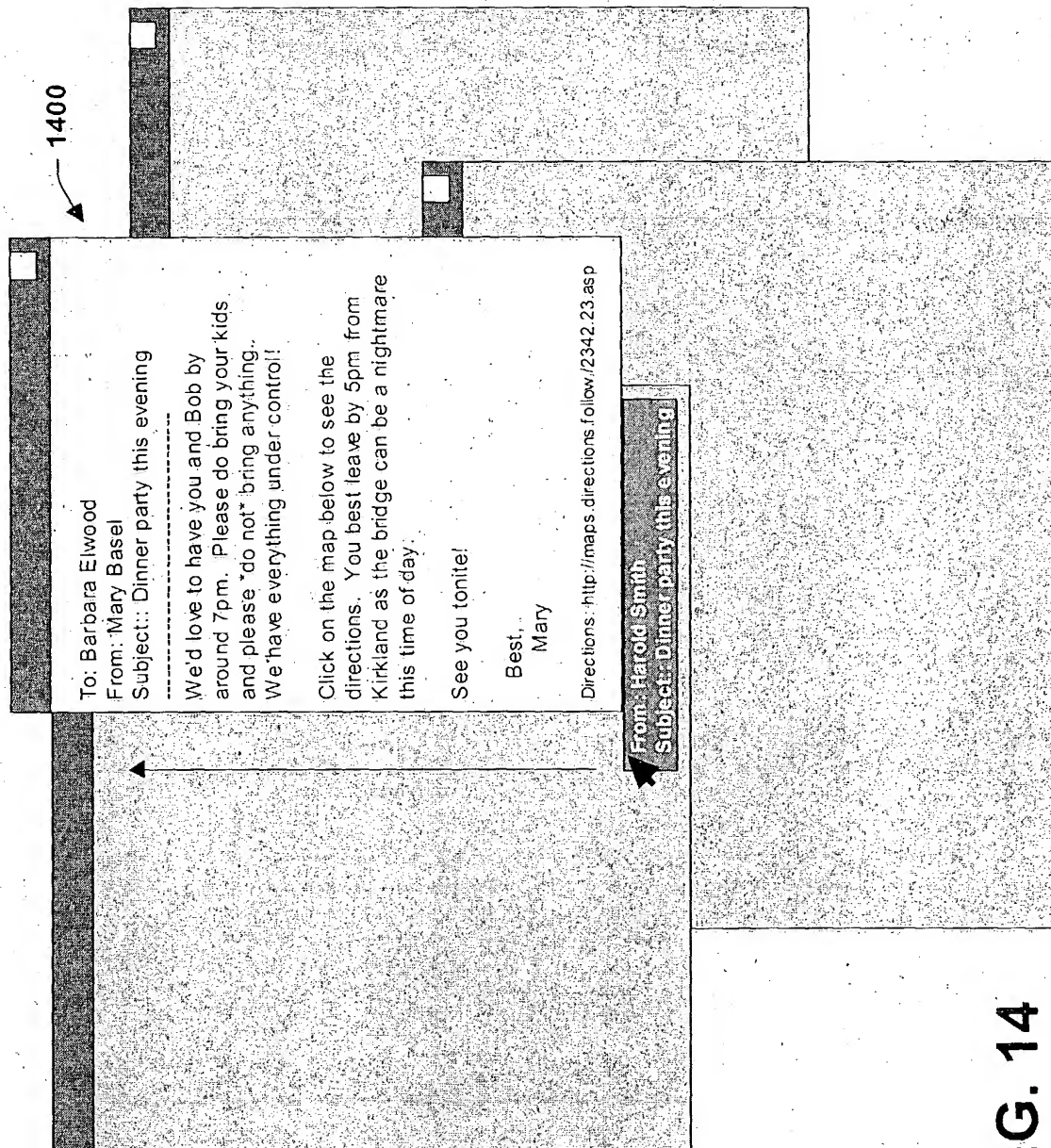


FIG. 14

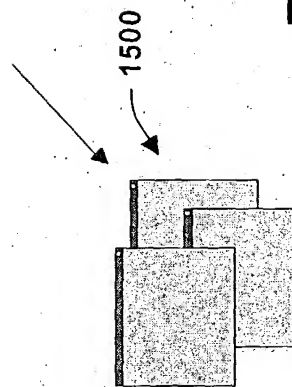
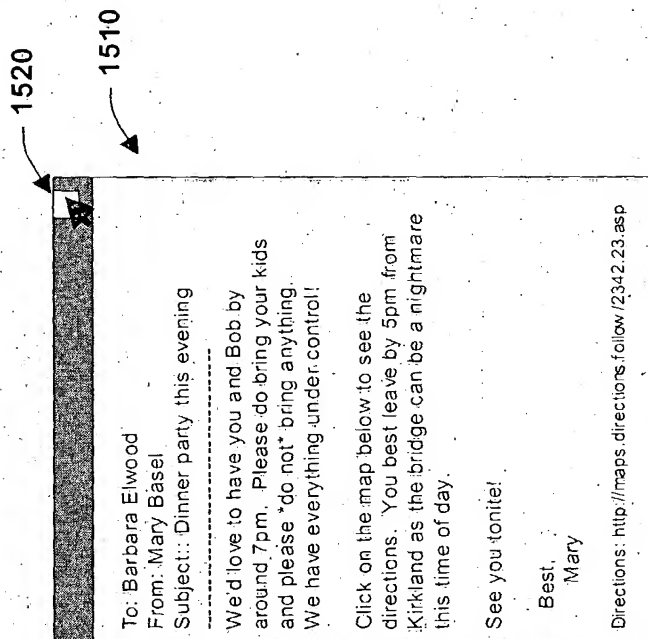


FIG. 15



1600

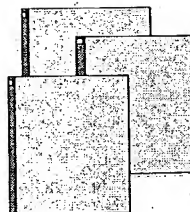
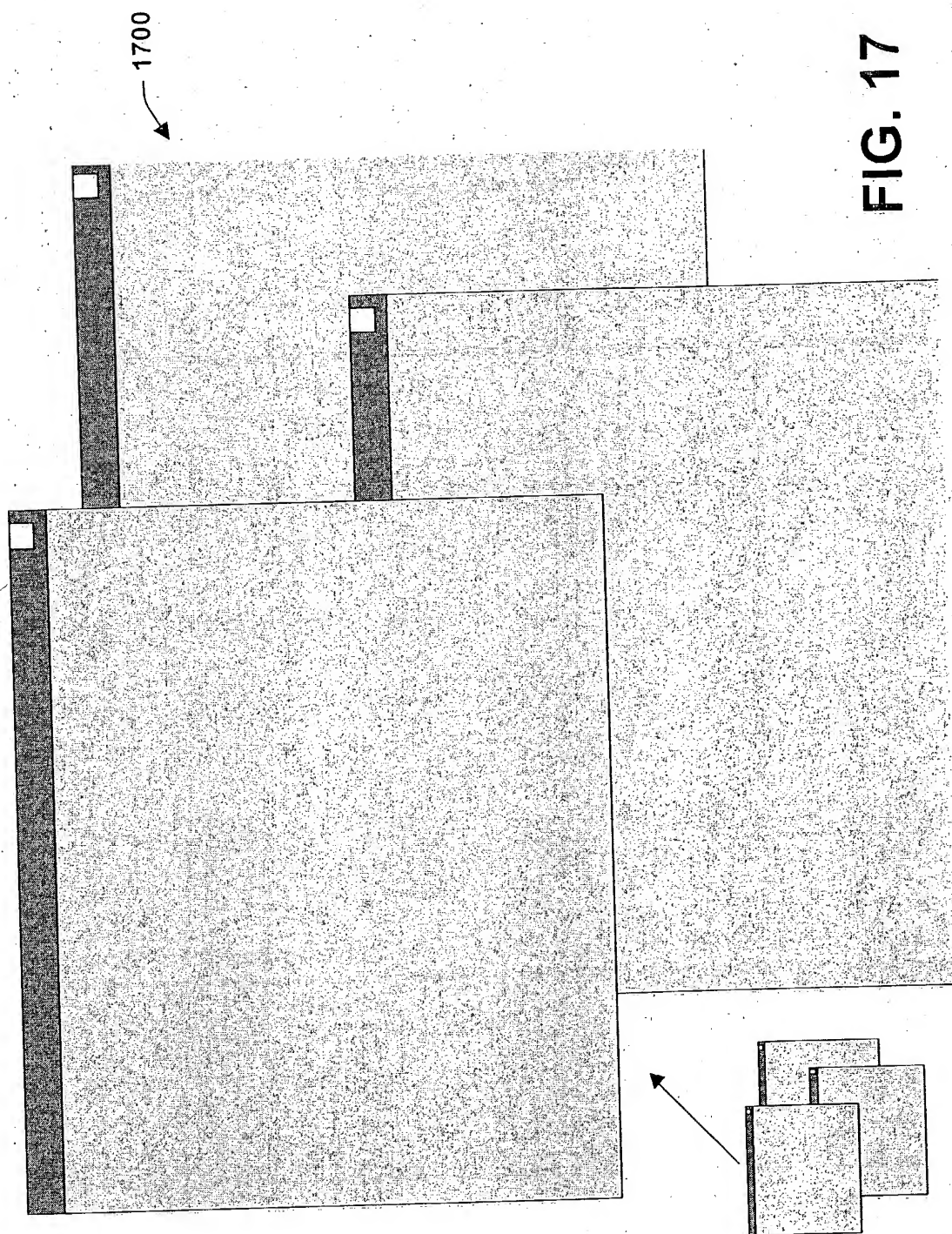


FIG. 16



1800

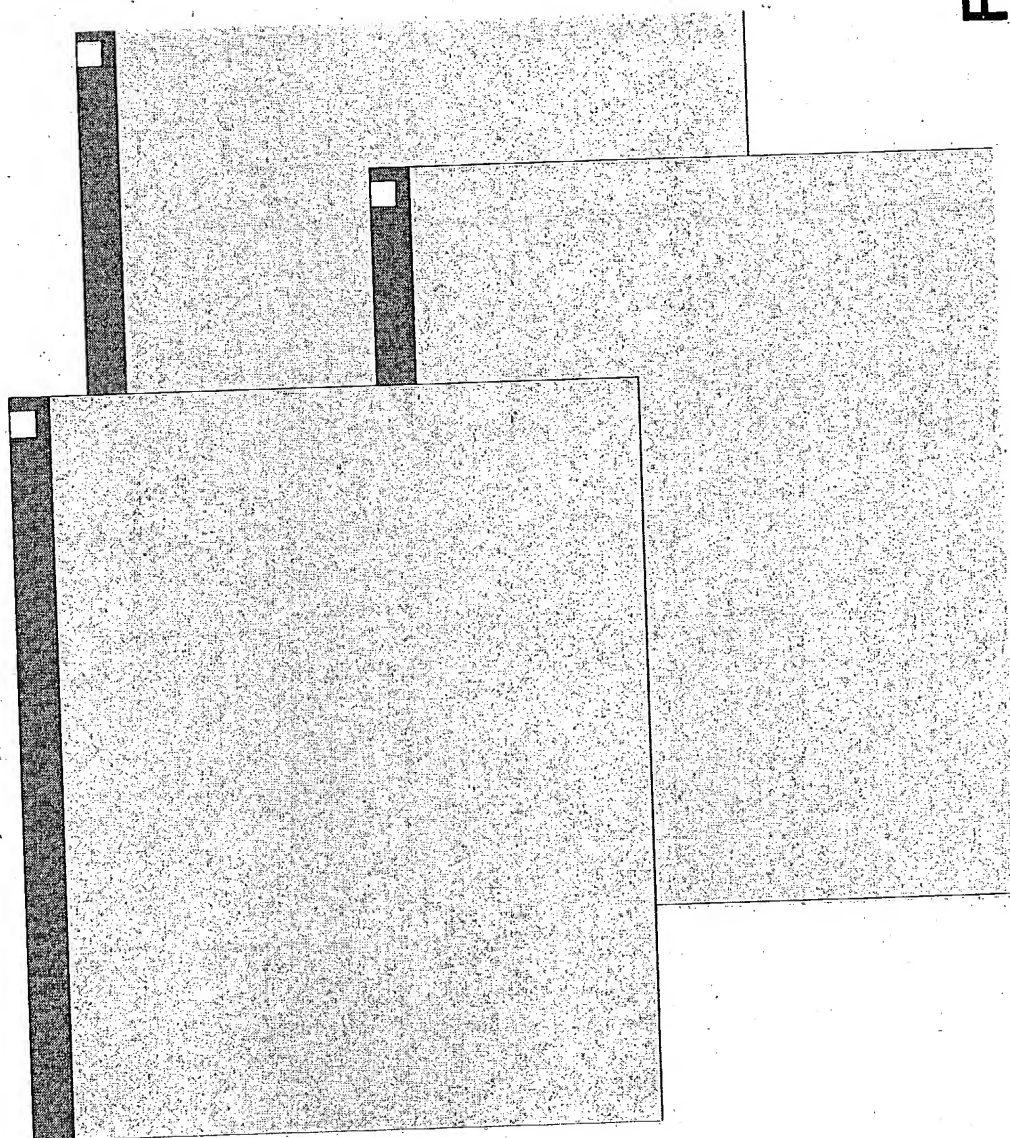


FIG. 18

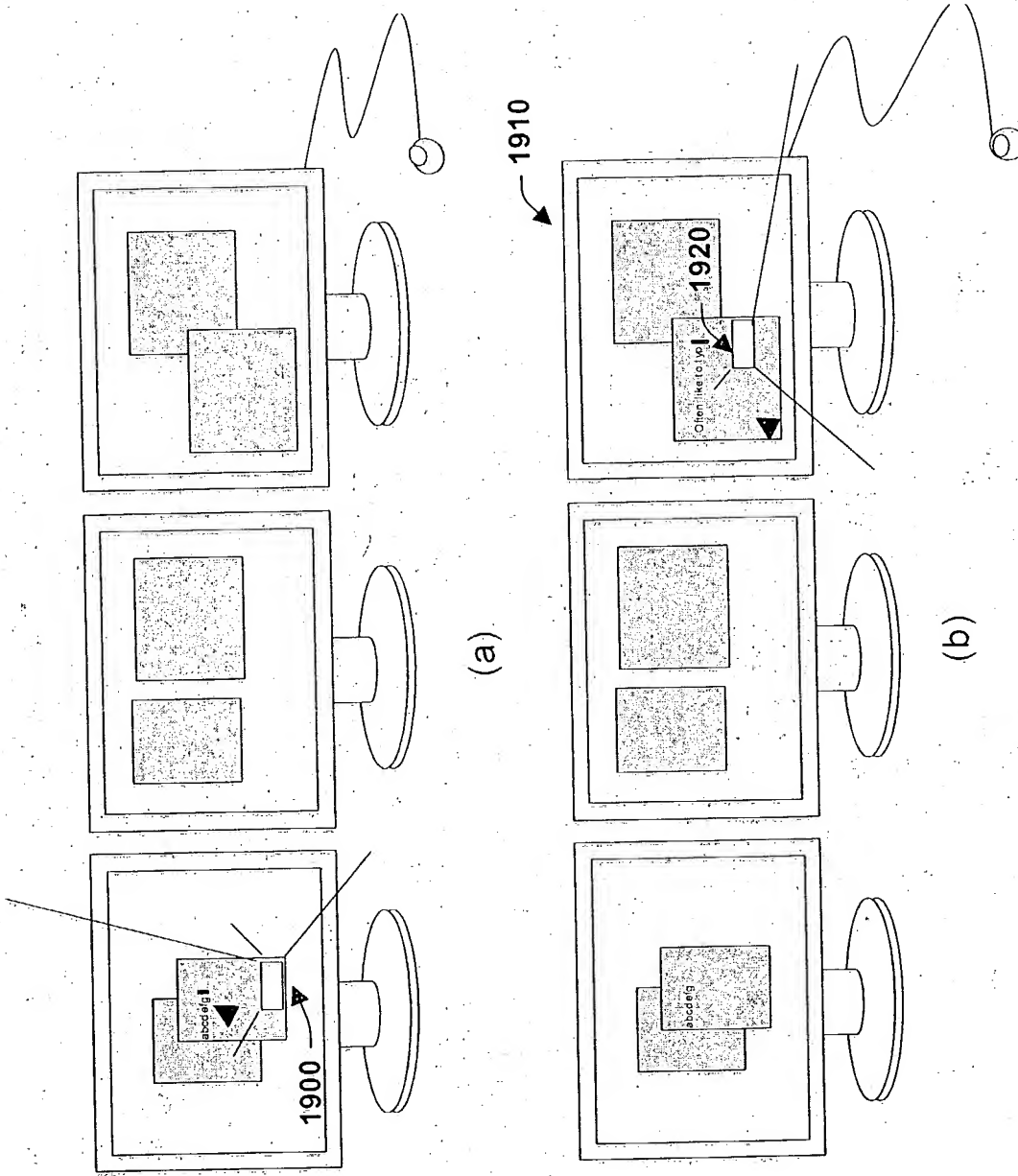


FIG. 19

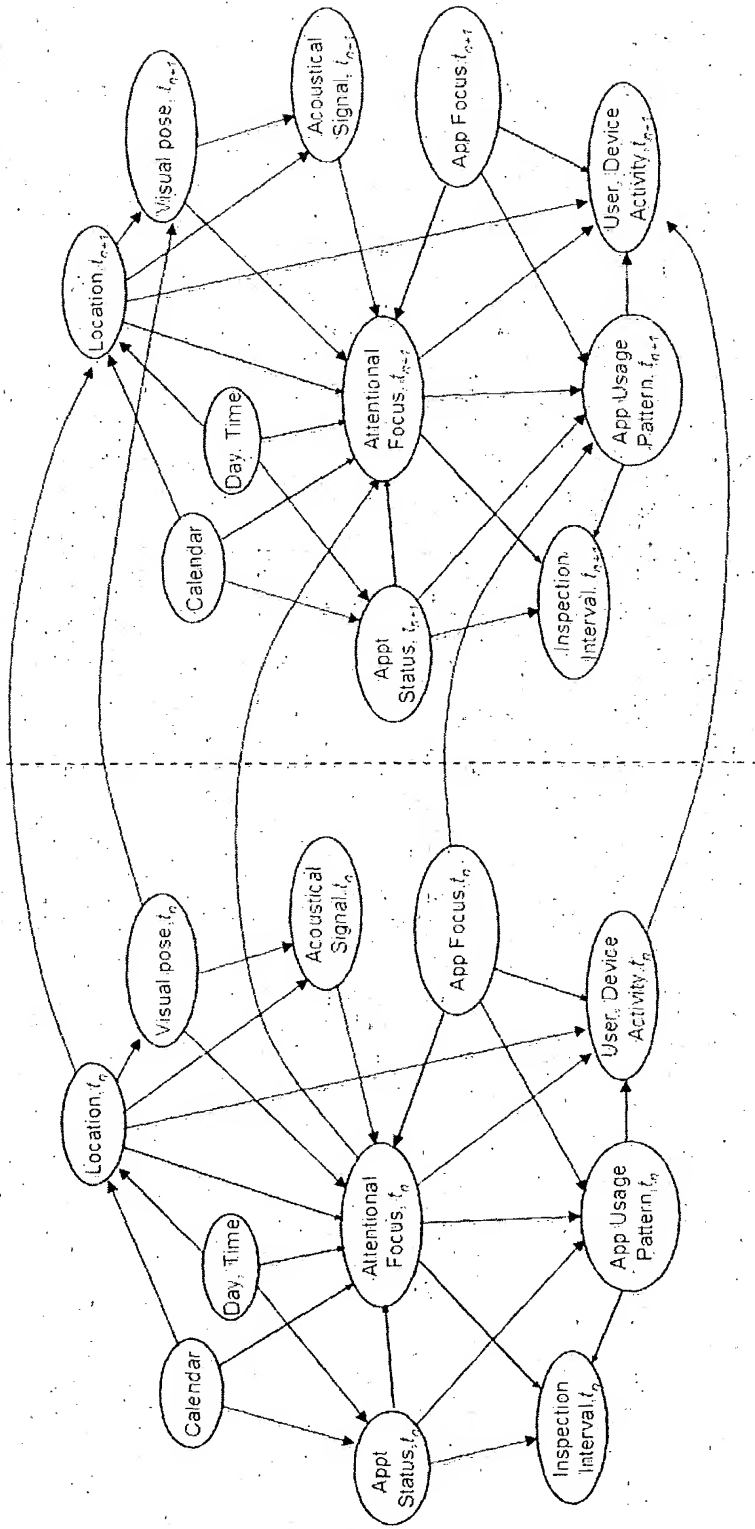


FIG. 20

2100

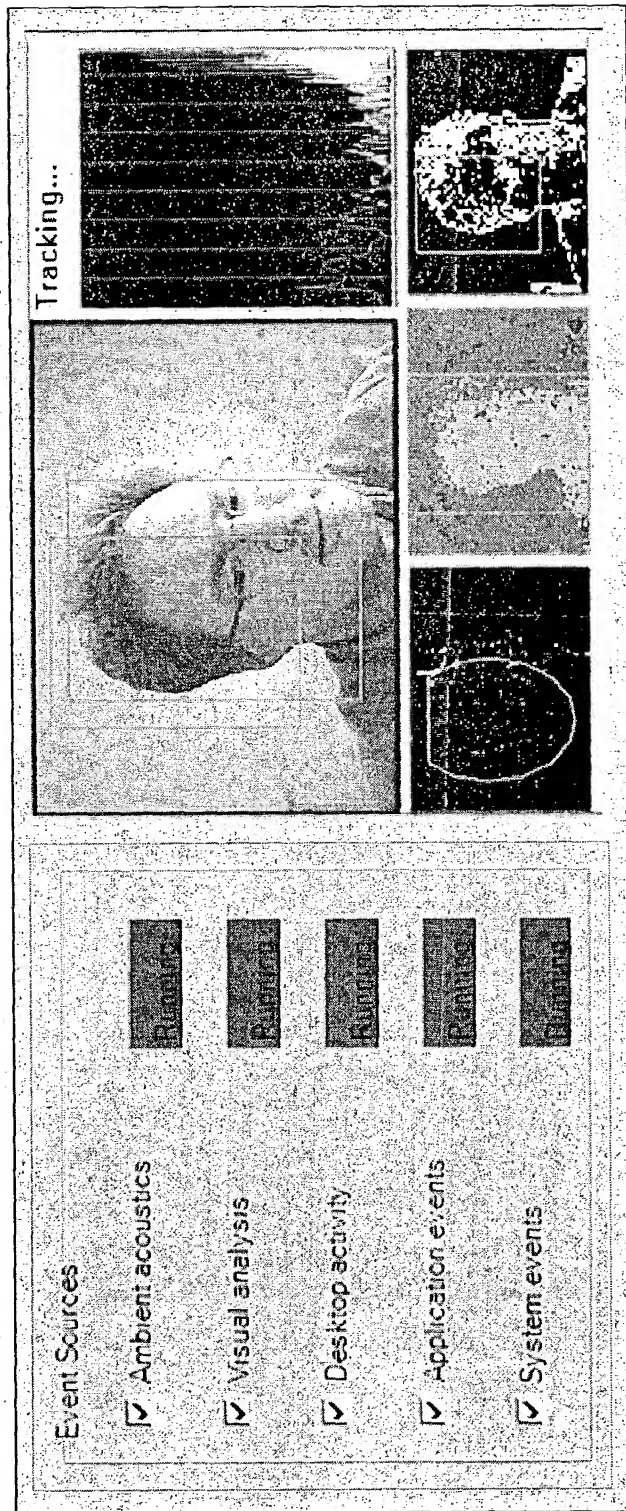
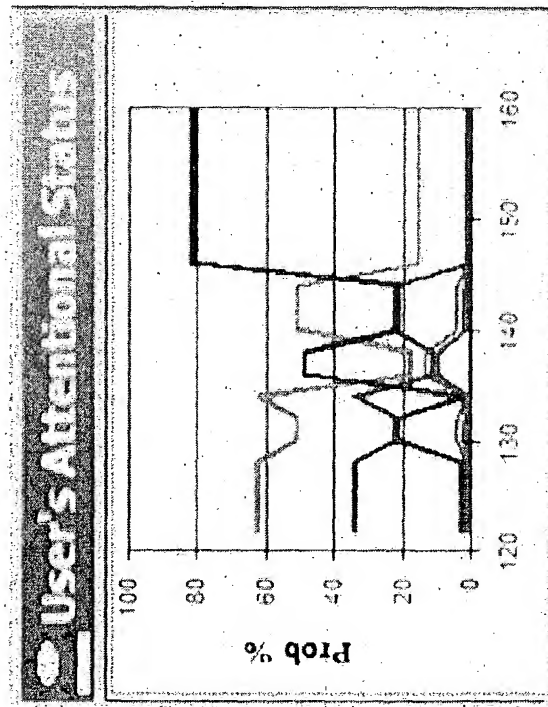


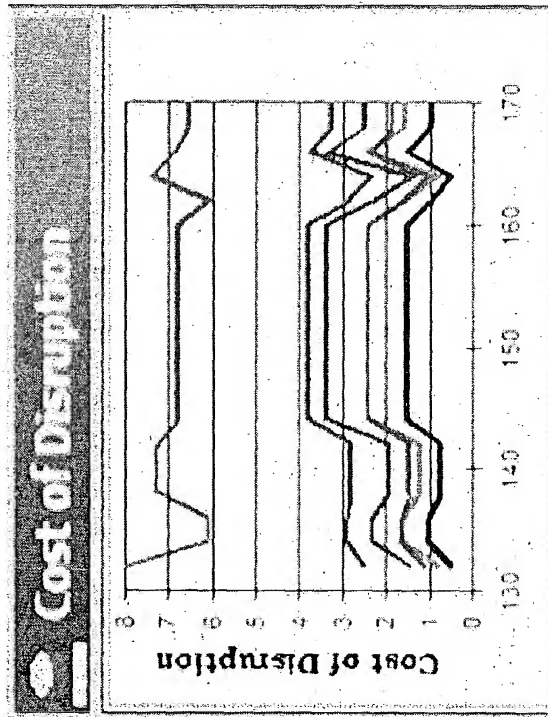
FIG. 21

Whiteboard Events (Above)		
Main View		
Desktop		
Mouse	machine.johnsona3.mouse click	True
Keyboard	machine.johnsona3.key press	True
User typing	machine.johnsona3.user typing	False
Top application	machine.johnsona3.top application	OUTLOOK.EXE
App birth	machine.johnsona3.application birth	C:\WINNT\SYSTEM32\cmd.exe
App death	machine.johnsona3.application death	Not used
Desktop - High level		
App use pattern	user.johnsona3.desktop use pattern	Multiple apps
Client presence	user.johnsona3.user cpu presence	User activity
Task completion	machine.johnsona3.task completed	No
Vision/Sound		
Sound analysis	machine.johnsona3.sound analysis	No sound detected
Vision analysis	machine.johnsona3.vision analysis	Gaze at display
Calendar		
Calendar info	user.johnsona3.calendar information	Nothing
Time until end	user.johnsona3.user availability	Nothing detected
Connected		

FIG. 22



(a)



(b)

FIG. 23

News - Alert
Dow Still Jitters as
Presidency in Question

The stock market remains volatile today as final vote are counted. By afternoon the NASDAQ appeared to be its way to recovering from 5 percent drop yesterday.

Priorities Email
from New API version and stable New
- Message

Give me a call and I'll fill I'm in my office # is 425
powered by:

Messenger Service

from

ASI
Priorities Service

WABC-TV

Next

Received

Size Status

Is the AUI team meeting again this afternoon? What time?

status: delayed

Received: minutes ago

13

FIG. 24

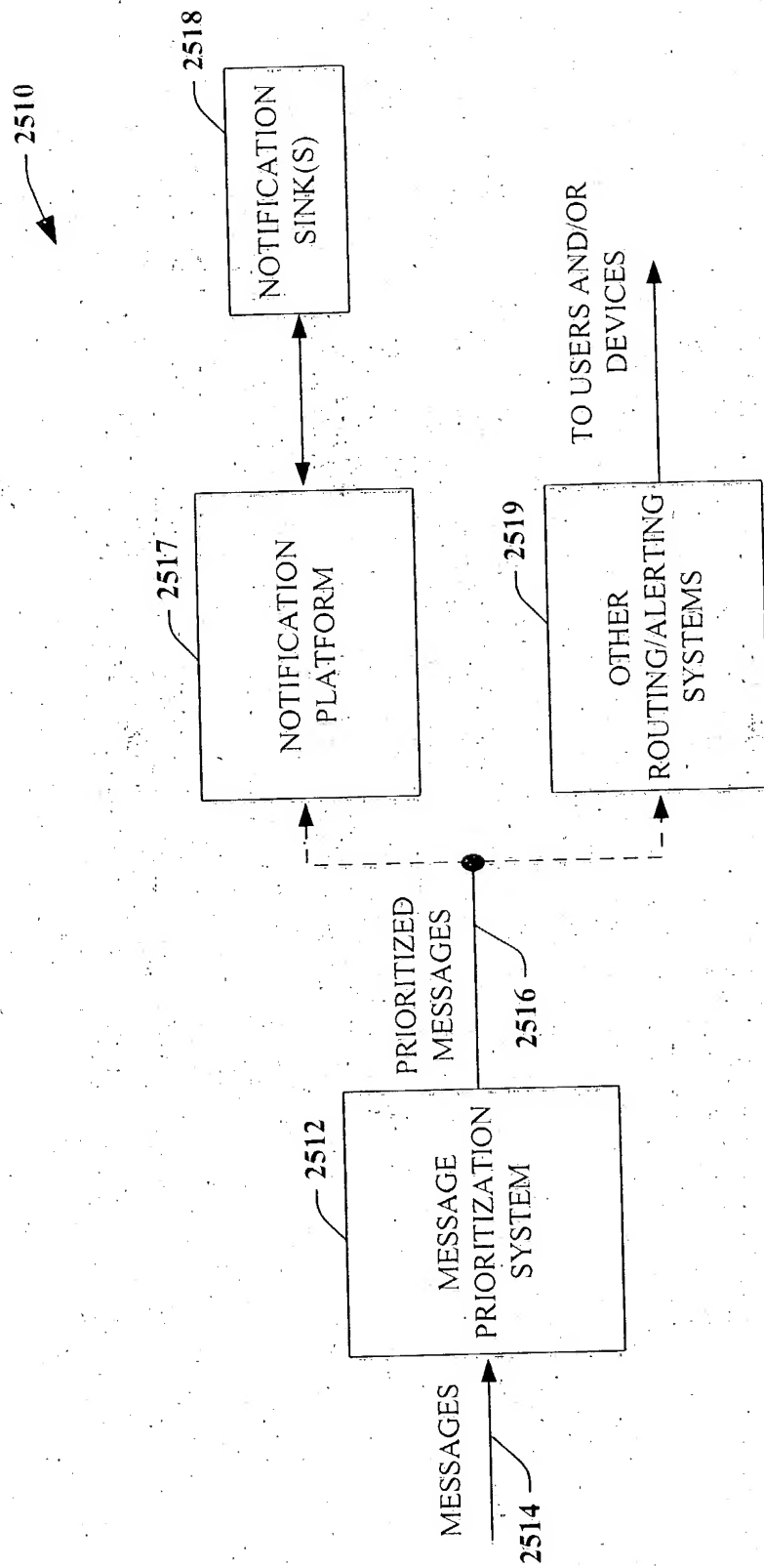


FIG. 25

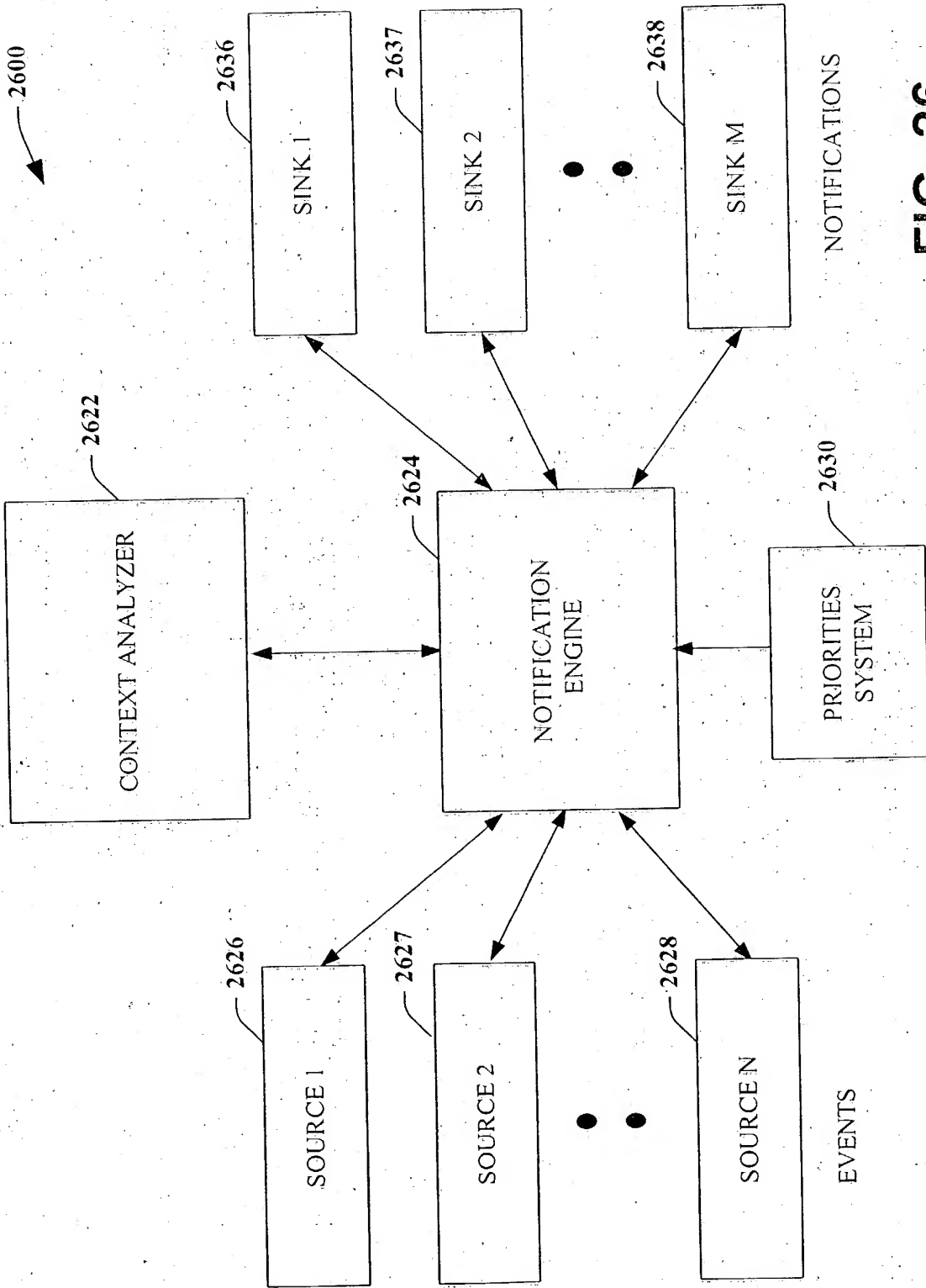


FIG. 26

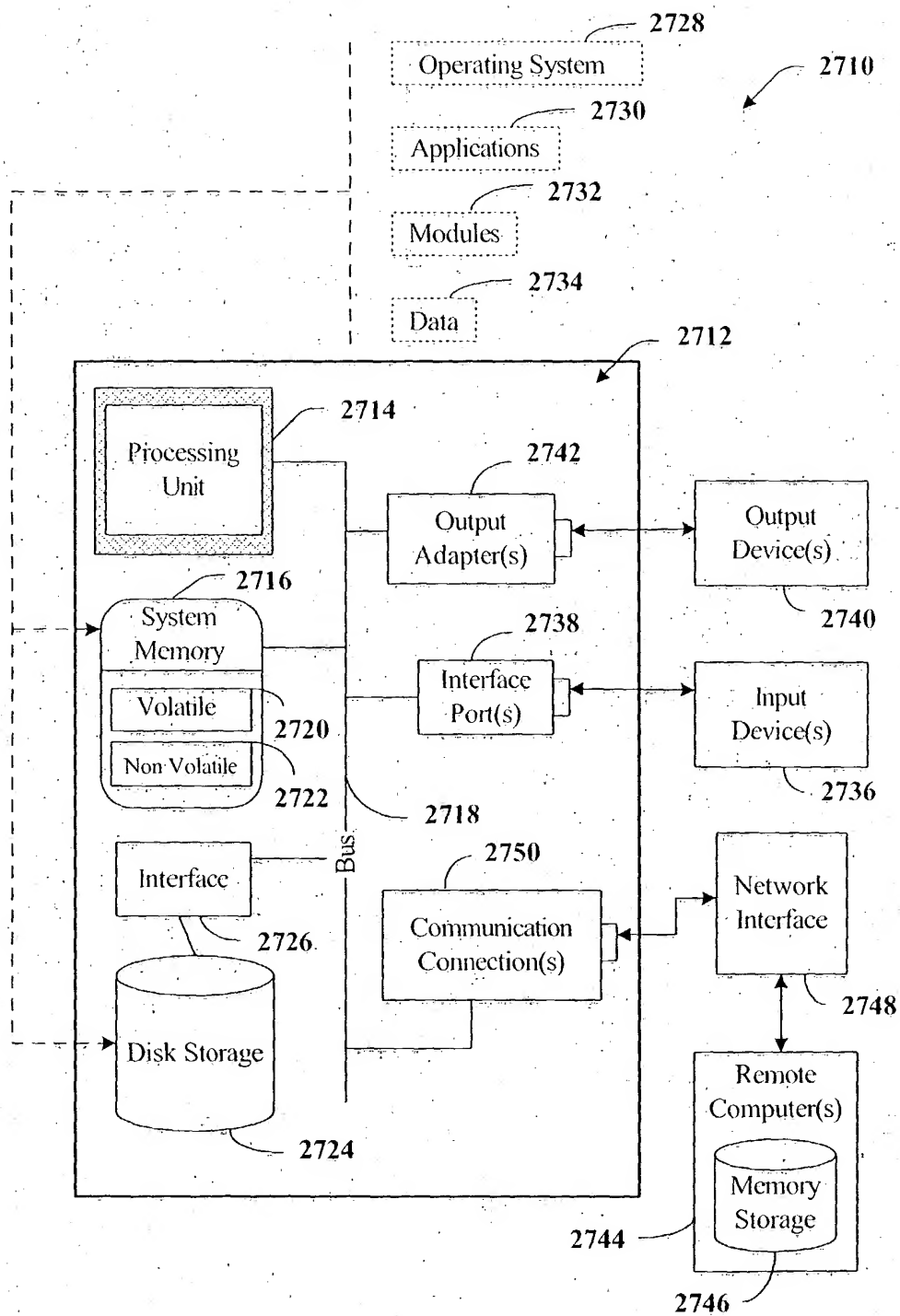


FIG. 27

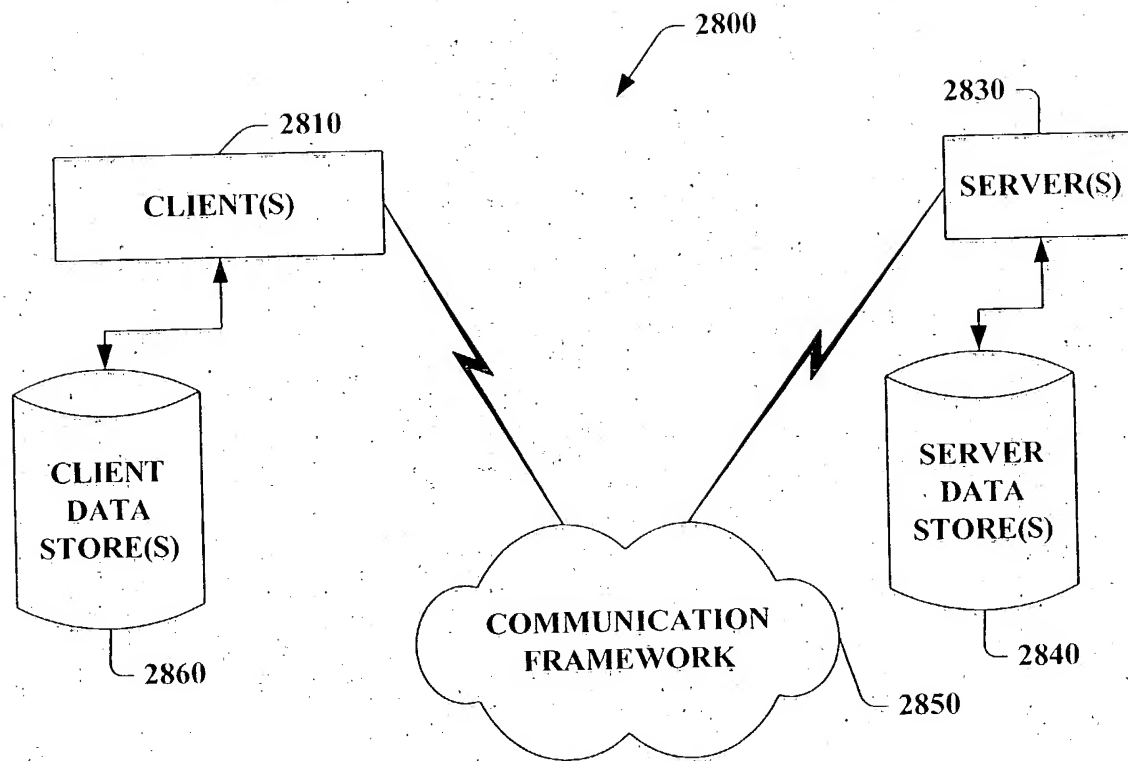


FIG. 28